INTRODUCTION

EnSight context files can be used to duplicate the current EnSight state with a different, but similar, dataset. The context file works best if the dataset it is being applied to contains the same variable names and parts.

BASIC OPERATION

An EnSight context consists of a set of files: the context file itself as well as associated palette, view, and keyframe animation files. The names of the associated files will be that of the context file with a standard extension.

Although the set of files has a default location, you can override the default during the saving or restoring process.

Saving a Context

1. Select File > Save > Context... to open the Save Current Context dialog.

2. Enter a name for the Context file. You can set the directory for the Context File by clicking the Select File... button to open a standard File Selection dialog.

3. Click Okay.

Restoring a Context

1. Read the new dataset.

2. When the part builder pops up, you can choose to load the parts, or cancel and let the context file re-create the same parts that existed when the context was saved.

3. Select File > Restore > Context... to open the File Selection dialog.

4. Select the desired Context file and click Okay.

OTHER NOTES

The same part names (and variable names) do not have to exist in the new case. If this situation arises, a pop-up dialog will appear where you will be asked to match the part names (or variable names) from the context file with the parts (or variables) from the new case.

Flipbook animations are not restored using the context file because it is unknown at the time the context file is created what state existed when the flipbook was saved.

If data is not read before restoring the context file, the data that was used when the context file was saved will be loaded.

Context files use EnSight's command language and other state files (such as palette, view, and keyframe animation)

to recreate the parts, variables, and view state.

Note: Context files cannot be used to restore a multi-case session (current limitation).

SEE ALSO

User Manual: **File Menu Functions**